

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re U.S. Patent Application

Applicant: Chikayoshi Kamata)
 Serial No.: 09/748,919)
 Conf. No.: 5081)
 Filed: December 27, 2000)
 For: A MAGNETO-RESISTIVE...)
 Art Unit: 2652)
 Examiner: Craig A. Renner)

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

March 9, 2004
Date
F-CLASS.WCM

James K. Folker
Registration No. 37,538

Attorney for Applicant

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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MAR 16 2004

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AMENDMENT TRANSMITTAL

Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	<u>17</u>	<u>20</u>	<u>0</u>	x \$18.00	\$ 0.00
Independent Claims	<u>3</u>	<u>3</u>	<u>0</u>	x \$86.00	\$ 0.00
Fee for Multiple Dependent Claims				\$280.00	\$ _____
Total Additional Fee					\$ 0.00
Small Entity Fee (reduced by half)					\$ _____

- (X) Amendment D, with one sheet of marked-up drawing for Figure 3E.
- (X) Request for Continued Examination (RCE) Transmittal (in duplicate), with check in the amount of \$770.00.
- (X) Letter to Draftsperson, with 1 sheet of marked-up drawing of Fig. 3E.
- (X) Submission of Formal Drawing, with 1 sheet of formal drawings for Figure 3E.
- () Charge \$ _____ to Deposit Account No. 07-2069.
- (X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By: *James K. Folker*
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PATENT & TRADEMARK OFFICE
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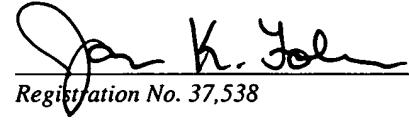
PATENT APPLICATION

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In Re U.S. Patent Application)
Applicant: Chikayoshi Kamata)
Serial No.: 09/748,919)
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Art Unit: 2652)
Examiner: Craig A. Renner)

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March 9, 2004
Date
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Registration No. 37,538

Attorney for Applicant

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LETTER TO DRAFTSMAN

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please approve the change shown in red in the attached marked-up copy of

Figure 3E.

*Approved
CKF/MR-B-D*

March 9, 2004

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Respectfully submitted,

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1912.62928

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)

Applicant: Chikayoshi Kamata)

Serial No.: 09/748,919)

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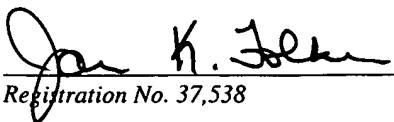
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March 9, 2004

Date
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Registration No. 37,538

Attorney for Applicant



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Technology Center 2600

SUBMISSION OF FORMAL DRAWINGS

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

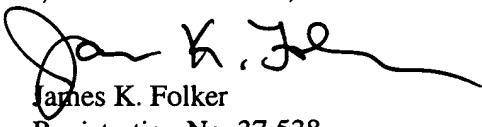
In response to the Office Action mailed December 9, 2003, transmitted herewith is one (1) sheet of formal drawings to be substituted for Figs. 3E, 3F and 3G of the drawings initially filed in the above-identified application. Please retain the remaining originally filed sheets.

Approved
Replaced
CAF
3-18-04
March 9, 2004

Respectfully submitted,

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